Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											Ī	5. Lease Serial No. NMNM88134					
la. Type of	f Well	Oil Well	☐ Gas V	Vell (Dry	Ot	her					T	6. If I	ndian, Alle	ottee o	r Tribe Name	
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other											svr.	7. Unit or CA Agreement Name and No.					
Name of Operator Contact: KAREN COTTOM DEVON ENERGY PRODUCTION CO. LP Contact: KAREN COTTOM E-Mail: karen.cottom@dvn.com												8. Lease Name and Well No. H B 11 FEDERAL 11					
3. Address 20 NORTH BROADWAY												9. API Well No. 30-015-29739					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												10. Field and Pool, or Exploratory CEDAR CANYON DELAWARE					
At surfa	At surface NWSE 2080FSL 1930FEL												11. S	ec. T R	M or	Block and Survey	
At top prod interval reported below NWSE 2080FSL 1930FEL												ŀ	_	ounty or P		24S R29E Mer NMP	
At total depth NWSE 2080FSL 1930FEL												E	DDY		NM		
14. Date Spudded 10/31/1997 15. Date T.D. Reached 11/14/1997								16. Date Completed ☐ D & A ☐ Ready to Prod. 04/22/2003					17. Elevations (DF, KB, RT, GL)* 3040 GL				
18. Total Depth: MD 8460 19. Plug Back T.D.: MD TVD								8415 20. Depth Bridge Plug Set: MD 8070 TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) LOGS RAN ON ORIGINAL COMPLETION 22. Was well cored? Was DST run? No Yes (Submit analysis) Directional Survey? No Yes (Submit analysis)												s (Submit analysis)					
23. Casing at	nd Liner Rec	ord (Repo	ort all strings	set in we	ll)											, (5,000)	
Hole Size	Size/G	Size/Grade		Top (MD)		ttom MD)	Stage Cem Depth			f Sks. & f Cement		Slurry '	rry Vol. BBL) Cement To		Гор*	Amount Pulled	
17.500	00 13.375 H40				0 353						400				0		
11.000					0 31						1000				0		
7.875	7.875 5.500 K55		17.0	0 8		8460					1050				3514		
					_ -		-				\dashv						
24. Tubing																	
Size Depth Set (MD) Packer Depth (MD) Size Depth S 2.875 7121								Set (MD) Packer Depth (MD) Size					Depth Set (MD) Packer Depth (MD)				
	ing Intervals					26.	Perforation	Reco	ord								
Fe	ormation		Тор		Bottom		Perforated Interval Size					Size	No. Holes Perf. Status				
A)	DELAWARE		6506		6526		6506 TO 6									N PRODUCING	
B)	DELAWARE			6731 6751		51							+	40 NON PRODUCING 30 PRODUCTIVE			
<u>C)</u> D)					6993 TO 7008 8112 TO 8132						BELOW CIBP W/35' CMT ON TO						
	racture, Treat	ment, Cer	ment Squeeze	, Etc.						0 0 102	·						
	Depth Interve							Aı	mount and	Type o	f Mai	terial				012147	
			526 2000 GA 751 50 BBLS													16 2 10 10 16 2 16 2 16 2 16 2 16 2 16 2	
			008 1500 GA				L 30# SFG	PAD	25,200 GA	L 30# S	FG. 7	75.000 10	6/30. 1	5.420 RC	/ 9		
															79	31114 Z000	
	8. Production - Interval A e First Test Hours Test Oil Gas Wa												4 RECEIVED			DECEIVED	
Date First Produced	Test Hours Test Date Tested Prod		Test Production	oduction BBL			ater Oil Gra BL Corr. A			Gas Gravity		F	Production Method		13/	OCD - ARTESIA	
03/09/2003	04/15/2003	24		0.0	0.		84.0								O/LINE	ER 4	
Choke Tbg. Press. Csg. Press. SI 90.0		24 Hr. Rate				'ater BL 84	Gas:Oil Ratio O		We	Well Status		LEOE GERZITSTE			1505 05 03 1702 GZ NO		
28a. Produc	tion - Interva															OCKUICS)	
Date First Produced			Test Production			Gas W MCF B		Oil Gravi Corr. API		Gas Gravity		Production Method					
03/09/2003				0.0		0.0 59.0		42.1		Gizvity			OTHER			ER	
Choke Size	Tbg. Press. Flwg. 125	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	W B	ater BL	Gas:O Ratio	il	We	ll Statu	us					
	SI	90.0		0	0	1	59		0		PO	w					

	uction - Interv		In .	lo:	<u> </u>	Inv	Toti Comite	1.	Gas	Production Method					
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Coπ. API		Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	'ell Status					
28c. Prod	uction - Interva	al D													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status						
29. Dispo	sition of Gas(S	old, used	for fuel, vent	ed, etc.)											
30. Summ	ary of Porous	Zones (Inc	clude Aquife	rs):					31. For	mation (Log) Markers					
tests, i	all important a including depti coveries.						all drill-stem shut-in pressu	res							
	Formation		Тор	Bottom		Descriptions, Conte				Name					
32. Addit 4/12// W/pro Acid, 4/13//	ional remarks (03 - Perforate d tbg, set RB recovered 27 03 - Recovered 37 - SWABBI	(include pl dd Delawe P @688s / bbls WG recov	are 6731' - 6 9', acidizing / /ered 84 BW	3751'(40 ho perfs from	6731' - 51'	pumped 50	(40 holes). P) bbis 7 1/2%	Pentol	CH BR LW BO	LAWARE IERRY CANYON IVENTY CANYON IVENTY CANYON INE SPRING T BONE SPRING SND	3212 4080 5672 6618 6894 7924				
4/18/	03 - SWABBI 03 - 1% oil cu	NG 5% o	il cut, recov	ered 59 BV	V - 0320 W/	2000 gai 7	1/2 /6 pentor a	icia.							
1. Ele	e enclosed attace ectrical/Mecha ndry Notice fo	nical Logs	•	• /		2. Geologic 6. Core Ana	-		3. DST Reg 7 Other:	port 4. Directio	nal Survey				
34. I here	by certify that	the forego	Elect	ronic Subm	ission #224	80 Verified	by the BLM VION CO. LP,	Well Inf	ormation Sys	records (see attached instruction stem. 1	ons):				
Name	(please print)	KAREN (соттом	. =			Title	ENGIN	EERING TE	CHNICIAN					
Signa	Signature (Electronic Submission)								Date 06/09/2003						
Title 18 U	J.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make i	a crime for	any person kn	owingly	and willfully	to make to any department or a	gency				

Additional data for transaction #22480 that would not fit on the form

32. Additional remarks, continued

4/22/03 - RIH and released RBP, POOH w/Pkr and RBP, RIH w/tbg & pump 15 7/8, 203-3/4" 65-7/8#